

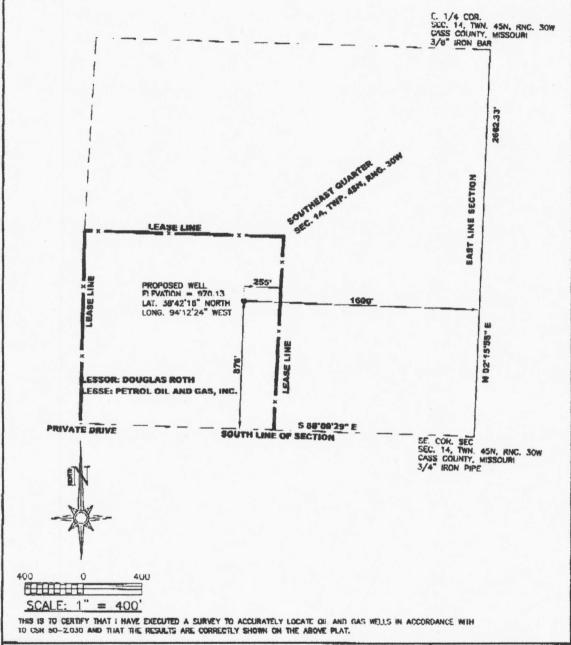
MISSOURI DEPARTMENT OF NATURAL RESOURCES MISSOURI OIL AND GAS COUNCIL

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

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WELL LOCATION MAP

IN THE SOUTHEAST QUARTER OF SEC. 14, TWP. 45, RNG. 30 W CASS COUNTY, MISSOURI



FOR: PETROL OIL AND GAS. INC.

UFFMAN & ASSOCIATES Land Surveyors

P.O. Box 661 Raymore, Missouri 64083 (816) 322 4544

8424 Clint Drive Belton, Missouri 64012 Fax: 331-4030

SECTION	TOWNSHIP	RANGE	GOUNTY	STATE
14	45 N	30 W	CASS	MISSOURI



Air Drilling Specialist Oil and Gas Wells

637-20752	K572			Office	D.K.A.	T. DR	M.O.K.A.T. DRILLING Office Phone: (620) 879-5377				proceed [Tables]	P.O. Box 590 P.O. Edaney, KS 67333	P.O. ey, K	P.O. Box 590 ey, KS 67333	
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BILLY

Driller

Driller

Driller

Job No.

Formation Record

		From	-	Formation	From	0	Formation	From	0	Formation
3 -0	DIRT	244	c			Г	SAND			
7	LIME	245	247	1	Γ	Г	BLACK SHALE			
+ 4	CIME	747	256	LIME		Г	SHALE			
7	COAL	256	569	LIME			SAND			
12	CLAY	264		WENT TO WATER	575	587	SOFT SHALE			
13	LIME	269	271	LIMEY SHALE	587	591	SANDY SHALE			
16	SHALE	271	278	LIME	591	595	SAND		+	
24	LIME	278	283	BLACK SHALE	595	601	SHALE			
26	SHALE	283	285	COAL	601	611	SAND			
28	BLACK SHALE	285	287	BLACK SHALE			SANDY SHALE		+	
30	LIME	287	288	COAL	617	693	SAND			
39	SHALE	288	297	SHALE	635		LOTS OF FRESH WATER			
42	LIME	289		GAS TEST NO GAS	693	999	GREEN SHALE			
118		297	298	LIME	999	029	LIME MISSISSIPPI			
18 119	Г	298	324	SHALE						
19 162	SANDY	324	326	LIME			T.D. 670'		-	
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141 691	SHALE	338	350	SANDY SHALE						
173	BLACK SHALE	350	391	SOFT SHALE					+	
73 188		391	392	LIME					+	
		392	394	SHALE					+	
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	0,1	415	429	BLACK SHALE						
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226 229	LIMEY SHALE	443	455	SHALE					+	
	BLACK SHALE	455	456	COAL						
	Г	456	460	SHALE						

037-20752

WILLIAM T. STOECKINGER

CERTIFIED PETROLEUM GEOLOGIST

5742 HAZEL RD. • BARTLESVILLE, OKLAHOMA 74006
PHONE: (918) 333-7775 • FAX: (918) 333-2224

RECEIVED 37-20752 FEB 15 2008

DOUG ROTH 14-1

Mo Oil & Gas Council

WELL NAME: Doug Roth 14-1

LOCATION: NESWSE Section 14, 45 N- 30 W, Cass County, Missouri.

ELEVATION: 970', Surveyed

TOTAL DEPTH: 670' feet at 1000 hours, March 23, 2004.

SPUDDED: March 22, 2004

CASING: 8 5/8" to 40 feet, and 4.5" production casing.

HOLE SIZE: 11 1/4" to 40 feet, and 6 3/4" to TD using button bit, air rig.

LOGS RUN: Induction, Density- Gamma Ray-Neutron in open hole using Superior of Hominy, OK.

DRILLING CONTRAC. Mokat Drilling of Caney, KS. using Schramm air rig.

OPERATOR: Petrol Oil and Gas, Inc. of Las Vegas, NV.

SUPERVISION: Stoeckinger, Geologist & Gary Bridwell of Petrol Oil and Gas.

STATUS: 4.5" casing run and cemented to surface, waiting on orders.

FORMATIONS TOPS: Lexington 244'; Summit 280'; Mulky 296'; Squirrel sand 340 (20'); Bevier coal 380 (1'); Croweburg coal 396' (2'); Fleming/Mineral coal 442 (2'); Weir coal 455' (2'); Bartlesville sand 480' (60'), Burgess sand 595' (60'); Mississippi green shale at 660'.

CONCLUSIONS: No gas shows seen, both Summit and Mulky are black shale without coal. But the shales are very gassy based on plastic bag tests at wellsite. Best coal seams are about two feet thick, and gassy.

RECOMMENDATION: Perforate and test coals for gas.

037-20752

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FEB 15 2008

OIL AND GAS SHOWS

10 Oil & Gas Counci

There was no show of oil and no show of gas to the surface.

A lighted flare was placed in the blewy line while drilling. Nothing that would burn came from this well at any time. Simple hand checks in the blewy line confirmed the lack of gas on the hole. Both the Bartlesville and Burgess sands are thick, very porous, and produced abundant water while drilling.

FORMATION EVALUATION

Over the interval from 160 to 300 feet there are at least 8 thick, highly radioactive shales. None, however, contain coal based on the Density log. The gross total thickness of these organic rich shales approaches 46 feet. And might be a target for shale gas, however, they did not produce measurable gas while drilling.

The Bevier, Croweburg, Fleming and Weir coals are well developed and gassy based on samples collected at the wellsite and sealed in plastic bags and/or canisters.

Both the Bartlesville and Burgess sands are thick, porous, and contain abundant amounts of fresh water. A "gas effect" produced by the Neutron-Density cross-over is seen over most of the sands. Based on the Induction log, all sands are water wet. This is confirmed by the fact that huge amounts of water (several thousands barrels per day) were coming from the well. Based on log work it appears that the water salinity is about 9,000 PPM salt, and probably not suitable for irrigation. In any event, the landowner said the flow was not sufficient for irrigation purposes.

OPERATIONS

The well is sited on top of a prominent hill and access will be difficult on inclement days. The top soil is black gummy clay on top of 3 feet of yellow gumbo-like clay which rests on thin very black organic shale similar to what we see in the Mulky (Excello) shale. An attempt to spud the well Monday morning was thwarted by the surveyors who did not complete their work until 1300 hours at which time the well spudded and 40 feet of surface casing was set and cemented to the surface with 8 sack of cement. Drilling continued rapidly to 414 feet and stopped for night fall. At 0700 hours Tuesday, March 23 drilling resumed after a heavy rain during the night. Thick water sands produced so much water that the down hole hammer almost watered out. Total depth was reached at 0930 hours at 670 feet in the green shales and limes of the Mississippi formation.

W.T. Stoeckinger Certified Petroleum Geologist # 1237 (AAPG) CONSOLIDATED OIL WELL SERVICES, INC. E.C.E.I.V.E.

211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

FEB 15 2008

TICKET NUMBER 32788
LOCATION Chapute
FOREMAN Desayne

MIN RATE

TREATMENT REPORT

DATE		19-1	1.4		as oour			
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13252	1	TUBING WEIG		116	SURFACE PIPE	No. 10		777
DEATHER.		TUBING COND	ITION	27/ 600	ANNULUS LONG	STRING		
REATMENT V	11A Ceme	nt Rim	0		TUBING	See See See		
					1 3	A AMELINE	A STATE OF THE STA	
	PRIOR TO JOB				Nums 350	ack Pron	19el Foll	1.12
Darret.	Uye the	Switch ?	LO Cem	ent Pu	11 m 189 5	Carle L	901 011	owed 150
7	TOWN OU	- FUMI	then M	umo Lui	Ber Plue to	Ro Hour is		That Shoe
AUTHO	RIZATION TO PR	OCEED		TITLE	4	18801 0	DA	
	10							
TIME	STAGE	BBL'S	MUDATE	I DDOOD ALLE				2111
AM / PM	JIMOL	PUMPED	INJ RATE	PROPPANT PPG	SAND/STAGE	PSI		
+31	2							W 5 74 W 77 11 12
							BREAKDOWN P	and of the last of
		. The Buildings	11,75,6375		4330 4 7		DISPLACEMENT	
	-1				23.12.33.1		MIX PRESSURE	910.
1106.	20 5	C-25	600	S	- 1		MIN PRESSURE	
7 10 10			RARI	Luin	Luina	anter land	ISIP F	
	PR _ PR 11 1 4 12 12		1 popular	14100	ling	1	15 MIN.	(- X
Tub	aut in all metal tests	Sugar a segue	02414		0	162 57 1 1 1	MAX RATE	17005-0

037-20752



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TICKET NUMBER 24242

LOCATION Changte

211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

FIELD TICKET as Counci 14-1

3/24/04	6267 Davy Ro	HAME QIRVQIR	SECTION TWP	30 Coss	FORMATION
1 1	trol oil an		OWNER		
MAILING ADDRESS			OPERATOR		
CITY & STATE			CONTRACTOR	•	
ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION C	F SERVICES OR PRODUCT	UNIT PRICE	TOTAL AMOUNT
5401-20	15+ of 2 wells	PUMP CHARGE C	ment Punip		525-
		3.3			
1118 20	3 Sacks	Prem Gel	Throad of Tob	11.80	35.4
5609.20	1 HR.	Penip. TI	ZUCIK. ZH CASINO	4	120.
1119.20	- 6 SKS.	Pren. Co.	thete Cond	tion	70.80
4404.10		The Rubbe	Plug		27,-
1107.20		FLOSEAC			37.75
	*	BLENDING & HANDLING			
3407,20	70 mi	STAND BY TIME MILEAGE	livery		190-
5502.10	9 10-	WATER TRANSPORTS VACUUM TRUCKS FRAC SAND			300-
1126.20	105	CEMENT OWC	Cement	SALES TA	22 09 09,
196.30	5	eddition	of by weigh		86,3
vin 2790		Ottawal	lang	ESTIMATED TOTAL	26.52.

CIS FOREMAN __

CUSTOMER or AGENT (PLEASE PRINT)

CUSTOMER or AGENTS SIGNATURE

DATE

CONSOLDATE 037-2075A

00189480

03/30/04

FEB 15 2008

10 Oil & Gas Council

per month (annual percentage rate of 12%) will be added to balances over 30 days. A Finance Charge computed at 1% TERMS: Net 30 Days

CONSOLIDATED OIL WELL SERVICES 3667 PAYSPHERE CIRCLE CHICAGO IL 60674

OIL & GAS INC RY BRIDWELL NDENCE KS 67301 R TO THIS ACCOUNT NUMBER WHEN MAKING INQUIRIES

E REFER TO THIS ACCOUNT NOWIDER WILLY MAKENING	LOCATION	LEASE AND WELL NO.	03/24/2004	JOB TICKET NO.	
	110	DOUG RUTH 14-1 DESCRIPTION	UNITS	UNIT PRICE MEAS	EXTENDED PRICE
		CEMENT PUMPER PREMIUM GEL MISC PUMP CEMENT TRUCK PREMIUM GEL 4 1/2" RUBBER PLUG FLO-SEAL (25#) BULK CEMENT DELIVERY/MIN BULK DEL 80 BBL VACUUM TRUCK 01L WELL CENEMT	1.0000 3.0000 1.0000 6.0000 1.0000 1.0000 4.0000 5.0000 5.0000	525.0000 EH 11.8000 SK 120.0000 HR 11.8000 SK 27.0000 EH 75.0000 HR 11.3000 SK 11.3000 SK	325.00 35.40 120.00 70.30 27.00 37.75 190.00 360.00 1186.50 56.50

PLEASE PAY

ORIGINAL INVOICE

103,22

TAX

B & B COOPERATIVE VENTURES

302 SOUTH 16TH BURLINGTON, KS 66839

Thank you for your business.

037-20152

Lease

Invoice

Project

\$982.50

Date	Invoice #
3/24/2004	565

Bill To

PETROL OIL & GAS INC. PAUL BRANAGAN 2300 EAST PATRICK LANE, STE 26 LAS VEGAS, NV 89119 RECEIVED

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Terms

Total

	DOUG ROTH #14-1		
Rate	Description	Cost	Amount
6.5	DROVE TO LOCATION. SET UP RIG. TALLIED 4 1/2" TUBING. RAN IN 4 1/2" WITH FLOAT SHOE. HUNG PIPE ON CLAMP AND CEMENTED WELL TO	80.00	520.00
6.5	POWER TONG USAGE	40.00 65.00	40.00 422.50
	6.5	Rate Description WELL NO. 14-1 PULLING UNIT SERVICE - 3/24/04 DROVE TO LOCATION. SET UP RIG. TALLIED 4 1/2" TUBING. RAN IN 4 1/2" WITH FLOAT SHOE. HUNG PIPE ON CLAMP AND CEMENTED WELL TO SURFACE. POWER TONG USAGE VACUUM TRUCK SERVICE - 3/24/04 LOADED WATER. HAULED TO LOCATION. WAITED FOR PIPE TO RAN IN WELL. USED	Rate Description Cost WELL NO. 14-1 PULLING UNIT SERVICE - 3/24/04 DROVE TO LOCATION. SET UP RIG. TALLIED 4 1/2" TUBING. RAN IN 4 1/2" WITH FLOAT SHOE. HUNG PIPE ON CLAMP AND CEMENTED WELL TO SURFACE. POWER TONG USAGE 40.00 6.5 VACUUM TRUCK SERVICE - 3/24/04 LOADED WATER. HAULED TO LOCATION. WAITED FOR PIPE TO RAN IN WELL. USED

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in	FED 1 = 2000	051000	1000		
SUPERIOR WELL SERVICES	SUPERIOR WELL SERVICE	ES	INVOICE		26-000712
1	SALES AND SERVICE INVOICE	nci	INVOICE	DATE	3-23-04
CHARGE TO PETRO	l Oil É Gas Inc	CUST PO / REF NO	INVOICE	PAGE	of
DOUG R	OTH 14-1	COUNTY		STATE	?
BILLING ADDRESS	Petrol Oil & Gas, Inc. P.O. Box 1404	FIELD/LOCATION 14-45-30 SERVICE SUPERVISOR DUG-AN D		APIWELL	NUMBER
JOB TYPE O H	Independence, KS 67301	CALLED OUT	0N L0	OCATION .	COMPLETED
SIGNATURE	NAME (PLEASE PRINT)	on the reverse side he	ereof which in	nclude, but a	ns and conditions printed re not limited to, LIMITED MENT and represent that

5 - 1 E P	CAT	SUB	AMOUNT	DESCRIPTION	UNIT COST	TOTA COS
/						
60	200	0001	220	DOT MILAGE	4.10	902,
60	240	0001	669	GR	,28	187
60	240	0002	669	Nort	,28	187,3
60	240	0603	669	Density	,28	187.3
60	240	0004	669	ouel Ind	,28	187.3
60	240	1000	1	Service Charge	1000.00	1000,
				Sub TOTAL (BEON PRICE)		2651,
					and the second	Andrew are a serious to the contract of the co
	And the second s					
er or Cust	omer's Agent	Signature		Did these services meet your expectations? If No, please explain	SUB TOTAL	
H	-0		and services as listed	Terms: Net 30 days. Finance charge 1.5% per month on past due accounts. Applicable taxes will be added on invoice	BALANCE DUE	157 m





Direct All Questions To: Superior Well Services Black Lick, Bradford, or Fredonia

Voice: (724)465-8904 Fax: (724)465-8907

Sold To:

PETROL OIL & GAS, INC PO BOX 1404 INDEPENDENCE, KS 67301

INVOICE

Invoice No. Date Shipper ID

Order Type

Customer ID

26-000712 3/30/2004 S0009340 Sales PETRO9

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Mo Oil & Gas Council

PAGE 1

ORDER DATE 3/23/2004	TERMS 30 Days	Doug R	oth 14-1		SITE 26	
ART NUMBER 60-200-0001	DESCRIPTION MILEAGE DOT UNITS	UNITS UT-MI	QTY SHIPPED 220.00	PRICE 4.10	DISC % 25.00	EXT. PRICE 676.50
50-240-0001	GAMMA RAY	FF	669.00	0.28	25.00	140.49
50-240-0002	SIDEWALL NEUTRON	FT	669.00	0.28	25.00	140.49
50-240-0003	COMPENSATED DENSITY	FI.	669.00	0.28	25.00	140.49
60-240-0004	DUAL INDUCTION	FT	669.00	0.28	25.00	140.49

		Sales Total	2,000.00
		Shipping & Handling	0.00
Please Remit Payment to:		Misc. Charges	0.00
Superior Well Services, Ltd. P.O. Box 360469 Pittsburgh, PA 15251-6469	Check No:	Tax Total	2,000.00
		Less Paid Amount	0.00
		TOTAL	2,000.00

037-20152 20752

M.O.K.A.T. DRILLING RIG #2

"For All Your Drilling Needs" Specializing In Coal Gas

DATE	INVOICE NO.		
3/29/2004	253		

invoice

P.O. BOX 590 CANEY, KS 67333 Phone (620) 879-5377 Cell (620) 252-8338

BILL TO

PETROL OIL & GAS Gary Bridwell P.O. Box 1404 Independence, KS 67301 RECEIVED

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Mo Oil & Gas Council

	· ·	WELL NO.		LEASE
	and the second s			DOUG ROTH
DESCRIPTION	QTY		RATE	AMOUNT
DESCRIPTION TO DRILLED AT \$6.50 PER FT. SACKS OF PORTLAND CEMENT. SACKS OF READY MIX CEMENT.		670 2 8	6.50 10.00 5.00	4,355.00 20.00 40.00
THANK YOU			Total	\$4,415.